

CERN PARTICLE PHYSICS SEMINAR

Tuesday, October 23
16.30
Auditorium

"Proton-proton elastic scattering at NAL"
by R,L, Cool / Rockefeller University

CERN COMPUTER SEMINAR

Thursday, November 1
15.30
Council Chamber

"The significance of microprogramming"
by R,F, Rosin / University of Aarhus, Denmark

Abstract : Interest in the topic of microprogramming appears to have had a great growth in the middle and late 1960's, but since that time it has leveled off or declined somewhat. This talk examines the reasons behind this development and then offers a reconsideration of and a new proposal for the definition of microprogramming.

This result is supported by the consideration of three phenomena. First is the evolution of microprogramming during the past twenty years. Second is the evolution in the use of interpretation as an implementation technique. Third is the set of 'rules of thumb' resulting from the system designer having to resolve conflicting forces attempting to influence his activity.

Five possible meanings of the term, microprogramming, are considered and rejected totally or in part prior to the one finally offered. The suggestion is made that this redefined concept be avoided as much as possible in the future, and two avenues for research alternatives are encouraged instead.

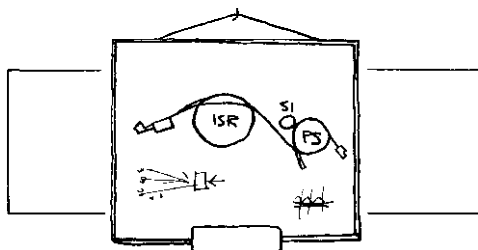
PRESENTATION TECHNIQUE

Vendredi 26 octobre
de 09h.00 à 16h.30
Bus de demonstration -
Parking PTT - (Près Bât.ADM)

La, firme H. KNURR KG (D), représentée par Wohlgroth AG (CH), expose de la mécanique pour l'électronique, Normes 19", AEC-NIM, IMS et CAMAC, plus accessoires hors normes : plug-in et crate, établi de labo, table roulante, armoire et boîtier système Optima, pupitre au sol et sur table, support de cartes Universal-system "Eurocard 2100", chariot pour instrumentation système "Kreuzer".

Langues : allemand, français.

Renseignements :
M. Diraison - 4585



enseignement

ACADEMIC TRAINING

October 30, 31 and
November 1
Auditorium

INFORMATION MEETING ON CERN ACTIVITIES

In 1972, the Academic Training Committee opened the academic year with an information meeting on CERN activities which proved to be quite successful. It was therefore decided that such an information meeting will again be held this year.

It is felt that this meeting could help the community of physicists working at CERN, and in particular the newcomers, to be informed, at once, on most of the research activity which will be performed in the coming months.